PTO/SB/05 (03-01)
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## UTILITY PATENT APPLICATION **TRANSMITTAL**

M4065.0382/P382-A Attorney Docket No. First Inventor Paul A. Farrar

METHOD OF FORMING BURIED, etc.

Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b))

| APPLICATION ELEMENTS   |  |  |  |   |                                  | T   | Box Patent Application  ADDRESS TO: Commissioner for Pate  |   |                                   |                                 |                                  |                              |  | 5          |   |
|--|--|--|--|---|----------------------------------|---|--|---|-----------------------------------|---------------------------------|----------------------------------|------------------------------|--|------------|---|
| See MPEP chapter 600 concerning utility patent application contents. |  |  |  |   |                                  | S   |  | AL  |                                   |                                 | Washin                           | gton, DC 20231               |  | 3          |   |
| 1.   | x  | (Submit an c   | original, an   | orm (e.g., PTC<br>ad a duplicate for f  | ee processing)                   |   |  | 7.  |                                   | Compute                         | er Progra                        | m (Appendix                  |  | 9          |   |
| 2.   |  |  | claims s   | mall entity stat  |                                  |   |  | 8.  |                                   |                                 | nd/or Ami<br>, <i>all nece</i> s |                              | uence Submission   | 80 E       | 3 |
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|  |  | <ul> <li>Description</li> <li>Cross</li> <li>Statem</li> <li>Refere</li> </ul> | ptive title on<br>Reference<br>Tent Regarence to sec | ent set forth below<br>of the invention<br>of the Related Applited<br>rding Fed sponso<br>quence listing, a togram listing ap | ications<br>ored R & D<br>table, |   |  |   | b. S <sub>і</sub>                 | i                               | CD-RON                           | ·                            | on:<br>2 copies); or ii.<br>y of above copies                          | paper      |   |
|  |  | - Backgr   | round of th  | ne Invention<br>of the Invention  |                                  |   |  | ACCOMPANYING APPLICATIONS PARTS   |                                   |                                 |                                  |                              |  |            |   |
|  |  | - Brief D<br>- Detaile   | escription<br>d Descrip                              | of the Drawings   | (if filed)                       |   | ſ  | 9.  | ×                                 |                                 | -                                | •                            | eet & document(s))   |            |   |
|  |  | - Claim(<br>- Abstra   | s)<br>ct of the D                                    | isdosure  |                                  |   |  | 10.   | ×                                 |                                 |                                  | Statement (ci<br>n assignee) | ppy) Power of Attorney   |            |   |
| 4.   | x  | Drawing(   | s) (35 U.  | S.C. 113)   | [Total Shee                      |   | ]  | 11.   |                                   | !                               |                                  |                              | t (if applicable)  | 6          |   |
| 5.   | Oath   | or Declara   | ation  |   | [Total Page                      | es 3                                      | , I  | 12.   | ×                                 | Stateme                         |                                  | PTO-1449                     | X Copies of ID:  | 0          |   |
|  | a.   |  | •  | ted (original or  |                                  |   |  | 13.   | ×                                 | !                               | ary Amer                         |                              | ED 500'  |            |   |
|  | b.   | X Copy   | y from a <sub>l</sub><br>ontinuation                 | prior applicatio<br>n/divisional with b   | n (37 CFR 1.0<br>3ox 18 complete | 63(d))<br>'ed)                            |  | 14.   | (Should be specifically itemized) |                                 |                                  |                              |  |            |   |
|  |  |  |  | ON OF INVEN   |                                  |   | - 1  | 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) |                                   |                                 |                                  |                              |  |            |   |
|  |  | i  | inventor(s   | named in the pi<br>R 1.63(d)(2) and   | rior application,                |   |  | 16.   |                                   |                                 |                                  |                              | er 35 U.S.C. 122 (b)(<br>TO/SB/35 or its equi                          |            |   |
|  |  | 1  |  |   |                                  |   |  | 17.   |                                   | Other:                          |                                  |                              |  |            |   |
| 6.   |  | Application  | on Data S  | Sheet. See 37   | CFR 1.76                         |   | $oldsymbol{ol}}}}}}}}}}}}}}}}}}}}$ |   |                                   |                                 |                                  |                              |  |            |   |
| 18.  | . If a   | CONTINU<br>Sheet unde  | ING APF  | PLICATION, ct.  | eck appropriate                  | box, and suppl                            | ly the r   | equisi  | ite info                          | rmation be                      | low and in                       | a preliminary                | amendment, or in an Ap   | oplication |   |
|  | Continuation X Divisional Continuation-in-part (Continuation-in-part (Continuation-in-pa |  |  |   | art (C                           | CIP) of prior application No.: 09/734,547 |  |   |                                   |                                 |                                  |                              |  |            |   |
| Prior application information: Examiner D. Zarnek                    |  |  |  |   |                                  |   |  |   |                                   |                                 |                                  |                              |  |            |   |
| un   | der R  | ox 5h is co  | onsidere   | d a part of the   | disclosure of                    | the accompa                               | ınvina   | ı cont  | tinuati                           | ion or div                      | ∕isional ap                      | pplication an                | ath or declaration is<br>id is hereby incorpo<br>mitted application pa | rated by   |   |
|  |  |  |  |   |                                  | 9. CORRES                                 |  |   |                                   |                                 |                                  |                              |  |            |   |
| X Customer Number or Bar Code Label                                  |  |  |  |   | 24998                            |   |  |   |                                   | or Correspondence address below |                                  |                              |  |            |   |
| Na   | me   |  |  |   |                                  |   |  |   |                                   |                                 |                                  |                              |  |            |   |
| Aa   | dress  | ;  |  |   |                                  |   |  |   |                                   |                                 |                                  |                              |  |            |   |
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| Co   | ountry   |  |  |   |                                  | Telepho                                   | ne   |   |                                   |                                 |                                  | Fax                          |  |            | _ |
|  | Nam  | e (Print∕T   | ype)   | Thomas  | J. D'Amic                        | 00  | $\supset$  | $\perp I$   | Regi                              | stration N                      | Vo. (Attorr                      | ney/Agent)                   | 28,371   |            | 4 |
|  | Signature  |  |  | 1 1   |                                  |   |  |   | _                                 |                                 |                                  |                              | August 29,   | 2001       | Ī |

1335118 v1; SM6M01I.DOC 1335118 v1; SM6M01I.DOC

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**FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

Complete if Known Not Yet Assigned Application Number August 29, 2001 Filing Date Paul A. Farrar First Named Inventor D. Zarneke Examiner Name 2812 Group Art Unit M4065.0382/P382-A Attorney Docket No.

| The Commissioner is hereby authorized to charge Account Number   Quitarian of credit any overpayments to:  | METHOD OF PAYMENT   | FEE CALCULATION (continued) |   |       |        |   |          |  |  |
|--|---|-----------------------------|---|-------|--------|---|----------|--|--|
| Capposit   |   | 3. AI                       | 3. ADDITIONAL FEES                                  |       |        |   |          |  |  |
|  | indicated fees and credit any overpayments to.                    | Large                       | Large Entity Small Entity                           |       |        |   |          |  |  |
| Contained   Cont     | Account 04-1073   |                             |   |       |        | Fee Description                                 |          |  |  |
| Name   |   | 105                         | 130   | 205   | 65     | Surcharge – late filing fee or oath             |          |  |  |
| See Required Under 37 CPR 1.27   37 CPR 1.     | Name UShinsky LLP   | 127                         | 50  | 227   | 25     |   |          |  |  |
| 2.   X   Payment Enclosed   112   920   147   2,520   14     | X Charge Any Additional Applicant claims small Entity status. See | 139                         | 130   | 139   | 130    | Non-English specification                       |          |  |  |
| X   Check  |   | 147                         | 2,520   | 147   | 2,520  | For filing a request for ex parte reexamination |          |  |  |
| X   Check   Credit Card   Money Order   Other   113   1,840   13   1,840   15   15   Examiner action   | 2. X Payment Enclosed   | 112                         | 920*  | 112   | 920*   |   | <u>.</u> |  |  |
| 1. BASIC FILING FEE   Large Entity   Small Entity   Fee        | X Check Credit Card Money Order Other                             | 113                         | 1,840*  | 113   | 1,840* |   |          |  |  |
| Large Entity Small Entity Fee  | FEE CALCULATION   | 115                         | 110   | 215   | 55     | Extension for reply within first month          |          |  |  |
| The Code   Fee       | 1. BASIC FILING FEE   | 116                         | 390   | 216   | 195    | Extension for reply within second month         |          |  |  |
| 101   710   201   355   Utility filing fee   710.00   128   1,890   228   945   Extension for reply within fifth month   110   130   201   355   Utility filing fee   110   135   135   135   135   130        | Large Entity Small Entity   | 117                         | 890   | 217   | 445    | Extension for reply within third month          |          |  |  |
| 106 320 206 160 Design filing fee  | Fee Description   | 118                         | 1,390   | 218   | 695    | Extension for reply within fourth month         |          |  |  |
| 107   490   207   245   Plant filing fee   108   710   208   355   Reissue filing fee   121   270   221   135   Request for oral hearing   122   130   124   1240   240   240   241   620   Petition to revive - unintentional   140   110   240   241   620   Petition to revive - unintentional   142   1240   242   620   Utility issue fee (or reissue)   143   440   243   220   Design issue fee   144   600   244   300   Plant issue fee   122   130   122   130   122   130   122   130   122   130   122   130   122   130   122   130   122   130   125   130   Submission of Information Disclosure Stmt   126   180       | 101 710 201 355 Utility filing fee 710.00                         | 128                         | 1,890   | 228   | 945    | Extension for reply within fifth month          |          |  |  |
| 108   710   208   355   Reissue filing fee   | 106 320 206 160 Design filing fee                                 | 119                         | 310   | 219   | 155    | Notice of Appeal                                |          |  |  |
| 114   150   214   75   Provisional filing fee  | 107 490 207 245 Plant filing fee                                  | 120                         | 310   | 220   | 155    | Filing a brief in support of an appeal          |          |  |  |
| SUBTOTAL (1) (\$) 710.00  140 110 240 55 Petition to revive – unavoidable 141 1,240 241 620 Petition to revive – unavoidable 141 1,240 241 620 Petition to revive – unintentional 141 1,240 241 620 Petition to revive – unintentional 142 1,240 242 620 Utility issue fee (or reissue) 142 1,240 242 620 Utility issue fee (or reissue) 144 600 244 300 Plant issue fee 144 600 243 300 Plant issue fee 144 600 244 300 Plant issue fee 144 600 243 300 Plant   | 108 710 208 355 Reissue filing fee                                | 121                         | 270   | 221   | 135    | Request for oral hearing                        |          |  |  |
| 2. EXTRA CLAIM FEES Extra   Fee from below   Fee Paid   141   1,240   241   620   Petition to revive - unintentional   142   1,240   242   620   Utility issue fee (or reissue)   143   440   243   220   Design issue fee   144   600   244   300   Plant issue fee   144   600   244   600   244   600   244   600   244   600   244   600   244   600   244   600   244   600   244   600   244   600   244   600   244   600   244   600   244   600   244   600   244   600   246   600   244   600   244   600   244   600   244   600   244   6   | 114 150 214 75 Provisional filing fee                             | 138                         | 1,510   | 138   | 1,510  | Petition to institute a public use proceeding   |          |  |  |
| 2. EXTRA CLAIM FEES Claims Fee from below Fee Paid Total Claims 26 -20** = 6 X 18.00 = 108.00   142 1.240 242 620 Utility issue fee (or reissue)   142 1.240 243 220 Design issue fee   143 440 243 220 Design issue fee   144 600 244 300 Plant issue fee   125 130 122 130 Petitions to the Commissioner   123 50 123 50 Processing fee under 37 CFR 1.17(q)   126 180 126 180 Submission of Information Disclosure Stmt   126 180 126 180 Submission of Information Disclosure Stmt   126 180 126 180 Submission of Information Disclosure Stmt   126 180 126 180 Submission of Information Disclosure Stmt   126 180 126 180 Submission of Information Disclosure Stmt   126 180 126 180 Submission of Information Disclosure Stmt   126 180 126 180 Submission of Information Disclosure Stmt   126 180 126 180 Submission of Information Disclosure Stmt   126 180 126 180 Submission of Information Disclosure Stmt   126 180 126 180 Submission of Information Disclosure Stmt   126 180 126 180 Submission after final rejection (37 CFR 1.129(a))   127 128 Submission after final rejection (37 CFR 1.129(a))   128 129 204 135 Multiple dependent claims in excess of 3   149 710 249 355 Request for Continued Examination (RCE)   129 355 Request for Continued Examination (RCE)   129 355 Request for expedited examination of a design application   129 900 169 900 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5)   120 124 Submission Submission after final rejection (37 CFR 1.129(b))   120 124 Submission after final rejection (37 CFR 1.129(b))   120 124 Submission after final rejection (37 CFR 1.129(b))   120 124 Submission after final rejection (37 CFR 1.129(b))   120 124 Submission after final rejection (37 CFR 1.129(b))   120 124 Submission after final rejection (37 CFR 1.129(b))   120 124 Submission after final rejection (37 CFR 1.129(b))   120 124 Submission after final rejection (37 CFR 1.129(b))   120 124 Submission after final rejection (37 CFR 1.129(b))   120 124 Submission after final rejection (37 CFR 1.129(b))   120 124 Submission after final rejectio   | SUBTOTAL (1) (5) 710.00   | 140                         | 110   | 240   | 55     |   |          |  |  |
| Total Claims 26 -20** = 6 X 18.00 = 108.00   143 440 243 220 Design issue fee   144 600 244 300 Plant issue fee   122 130 122 130 Petitions to the Commissioner   123 50 123 50 Processing fee under 37 CFR 1.17(q)   126 180 126 180 Submission of Information Disclosure Stmt   126 180 126 180 Submission of In   |   | 141                         | 1,240   | 241   | 620    | Petition to revive - unintentional              |          |  |  |
| Independent    Submission of Information Disclosure Stmt   |   | 142                         | •   | -     |        | •   | ,        |  |  |
| Claims  Multiple Dependent  Large Entity Small Entity  Fee Fee Fee Fee Fee Fee Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20 104 270 204 135 Multiple dependent claims in excess of 3 104 270 204 135 Multiple dependent claims over original patent  109 80 209 40  **Reissue claims in excess of 20 110 18 210 9  **Reissue claims in excess of 20 110 246 355 146 710 246 355 146 710 246 355 149 710 249 355 149 710 2 |   | 143                         | 440   | 243   |        | •   |          |  |  |
| Multiple Dependent   |   | 144                         | 600   | 244   | 300    | Plant issue fee                                 |          |  |  |
| Large Entity Small Entity  Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe  |   | 122                         | 130   | 122   | 130    | Petitions to the Commissioner                   |          |  |  |
| Fee  |   | 123                         | 50  | 123   | 50     | Processing fee under 37 CFR 1.17(q)             |          |  |  |
| Fee Fee (\$) Code (\$) Fee Description  103 18 203 9 Claims in excess of 20 104 270 204 135 Multiple dependent claims in excess of 20 109 80 209 40 Recording each patent assignment per properly (times number of properties)  146 710 246 355 Filing a submission after final rejection (37 CFR 1.129(a))  149 710 249 355 For each additional invention to be examined (37 CFR 1.129(b))  149 710 279 355 Request for Continued Examination (RCE)  1581 40 581 40 Fee Paid Submission after final rejection (37 CFR 1.129(a))  1581 40 Fee Obscription  168 710 246 355 Filing a submission after final rejection (37 CFR 1.129(a))  169 710 279 355 Request for Continued Examination (RCE)  169 900 169 900 Request for expedited examination of a design application  169 900 169 900 Obscription  179 710 279 355 Request for Expedited examination of a design application  179 710 279 355 Request for Expedited examination of a design application  179 710 279 355 Request for Expedited examination of a design application  179 710 279 355 Request for Expedited examination of a design application  179 710 279 355 Request for Expedited examination of a design application  179 710 279 355 Request for Expedited examination of a design application  180 900 169 900 80 900 80 900 80 900 900 900 900 9   | Large Entity Small Entity   | 126                         | 180   | 126   | 180    | Submission of Information Disclosure Stmt       |          |  |  |
| 102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 Reissue independent claims over original patent 110 18 210 9 Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$\\$) 108.00  **Or number previously paid, if greater, For Reissues, see above  1146 710 246 353 (37 ČFR 1.129(a)) For each additional invention to be examined (37CFR 1.129(b)) 179 710 279 355 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application  Other fee (specify)  **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$\\$)  | Fee Fee Fee Fee Fee Description                                   | 581                         | 40  | 581   | 40     | property (times number of properties)           |          |  |  |
| 102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 **Reissue independent claims over original patent 110 18 210 9 **Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 108.00  **or number previously paid, if greater, For Reissues, see above  149 710 249 355 For each additional invention to be examined (37CFR 1.129(b)) 179 710 279 355 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application  Other fee (specify)  **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)   |   | 146                         | 710   | 246   | 355    |   |          |  |  |
| 109 80 209 40 over original patent 110 18 210 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 108.00  **or number previously paid, if greater, For Reissues, see above*  169 900 169 900 Request for expedited examination of a design application  Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)   | · ·   | 149                         | 710   | 249   | 355    | For each additional invention to be             |          |  |  |
| over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 108.00  **or number previously paid, if greater, For Reissues, see above  169 900 169 900 Request for expedited examination of a design application  Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)   |   | 179                         | 710   | 279   | 355    | Request for Continued Examination (RCE)         |          |  |  |
| 110 18 210 9 "Reissue claims in excess of 20 and over original patent Other fee (specify)  SUBTOTAL (2) (\$) 108.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)  **or number previously paid, if greater, For Reissues, see above (\$)   | over original patent  | 169                         | 900   | 169   | 900    |   |          |  |  |
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|  |   | *Redu                       | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) |       |        |   |          |  |  |
|  | **or number previously paid, if greater; For Reissues, see above  | <u></u>                     |   |       |        | <u> </u>  |          |  |  |

Complete (if applicable) SUBMITTED BY Registration No. 28,371 Telephone (202) 828-2232 Name (print/type) Thomas J. D'Amico Date August 29, 2001 Signature

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